

ADDENDUM #1 – Market Street Roadway Improvements Bid #34-12

To: All Bidders

From: City of Portsmouth

Date: August 7, 2012

Subject: Market Street Roadway Improvements Bid #34-12
Federal Project # X-A000(334)
State Project #14368

CHANGES TO PROJECT PLANS/SPECIFICATIONS

1. Addition of the Asphalt Escalation Special Provision
2. Revised Proposal Form

QUESTIONS FROM CONTRACTORS

Question: The project is expected to take 12 weeks, that places final paving in late November at night which will likely be too cold to complete the overlay. Therefore a winter shutdown will be likely be required. How does the City foresee leaving the project for the winter?

Response: It is anticipated that the roadway will be milled at night and then following that, a leveling course of pavement will be placed at night early in the project. This will allow the new 4" binder pavement for the roadway widenings to be constructed level with a 3/4" pavement leveling course. Temporary pavement markings which will include painted lane lines, painted stop bars and assume two painted arrows or symbols per lane will need to be placed on the pavement leveling course and shall be considered incidental to the contract. The project will be shut down for the winter until late spring when temperatures will allow a 1 1/4" final paving overlay and striping at night. The transition zones at the ends of the project will need to be re-milled to provide smooth transitions prior to final paving which will be paid under Item 417.79 Cold Planing.

Question: Do the contract documents allow for asphalt escalation?

Response: Asphalt escalation will be paid and the special provision is attached.

Question: How come there is no handwork pavement for the patching around the new curb work, islands / widening? Should the 550 tons be handwork? Anything less than 8' wide should be I think.

Response: Item 403.11 will include all the pavement around new curb, islands and the widening areas whether it is placed by hand or machine. Please see Special Provision 403 which states: "All pavement shall be paid as machine method, no separate payment will be made for pavement placed by hand."

Question: There does not appear to be an item for tack emulsion in the proposal form.

Response: The tack is incidental to the 403 items.

Question: The four port change message signs, the units are for the entire job, day, etc.?? Do we really need four?

Response: The unit for the for change message signs has been changed on the attached proposal form to be paid by the week. It is anticipated that up to four change message boards will be required at the same time.

Question: Should the milling have the item number for night work? 417.19?

Response: Since the milling will be at night the item number has been revised on the attached proposal form.

Question: The structures will have to be set twice, how do we deal with that?

Response: It is anticipated that existing structures will be lowered prior to the milling and left lowered until just prior to the final overlay. It is possible that some structures will need to be adjusted to a temporary grade before being adjusted to the final finish grade. Payment will be made only for the adjustment/reconstruction to the final finish grade. No payment will be made for temporary adjustments.

Question: What happens to the pull boxes that will be in the road?

Response: Existing pull boxes which will be located within the street shall be removed. If the existing conduit is not being replaced with a new conduit line then the existing conduit shall be spliced and new cable pulled through the existing conduit. This work shall be considered incidental to the 616 items.

Question: Are all of the pavement markings thermoplastic?

Response: Yes

Question: Does item 632.32 include the stop bar markings?

Response: Yes, this item includes all permanent markings except for the 4" lines.

Question: Item number 614.512 is listed with a unit of measure of Liner Feet, is that correct.

Response: Yes

Question: The proposal form lists Item 608.52 twice.

Response: A revised proposal form is attached.

Question: Will EDI Oracle 2EC dual channel loop detector amplifiers be allowed under this contract?

Response: Yes these loop detector amplifiers will be allowed.

ATTACHMENTS

Revised Proposal Form

Asphalt Escalation Special Provision

End of Addendum #1

Market St Exit 7 Improvements**Bid #34-12****PROPOSAL FORM**

CITY OF PORTSMOUTH, N.H.

To the City of Portsmouth, New Hampshire, herein called the Owner.

The undersigned, as Bidder, herein referred to as singular and masculine declares as follows:

1. All interested in the Bid as Principals are named herein.
2. This bid is not made jointly, or in conjunction, cooperation or collusion with any other person, firm, corporation, or other legal entity;
3. No officer, agent or employee of the Owner is directly or indirectly interested in this Bid.
4. The bidder has carefully examined the site of the proposed work and fully informed and satisfied himself as to the conditions there existing, the character and requirements of the proposed work, the difficulties attendant upon its execution and the accuracy of all estimated quantities stated in this Bid, and the bidder has carefully read and examined the Drawings, Agreement, Specifications and other Contract Documents therein referred to and knows and understands the terms and provisions thereof;
5. The bidder understands that the quantities of work calculated in the Bid or indicated on the Drawings or in the Specifications or other Contract Documents are approximate and are subject to increase or decrease or deletion as deemed necessary by the Portsmouth City Engineer. Any such changes will not result in or be justification for any penalty or increase in contract prices; and agrees that, if the Bid is accepted the bidder will contract with the Owner, as provided in the Contract Documents, this Bid Form being part of said Contract Documents, and that the bidder will supply or perform all labor, services, plant, machinery, apparatus, appliances, tools, supplies and all other activities required by the Contract Documents in the manner and within the time therein set forth, and that the bidder will take in full payment therefor the following item prices, to wit:

PROPOSAL FORM

THIS PROJECT SHALL BE BID BY UNIT PRICES:

ITEM NO.	ESTIMATED QUANTITY	UNIT	DESCRIPTION	UNIT PRICE IN WORDS	UNIT PRICE IN FIGURES	ITEM TOTAL IN FIGURES
201.01	1	LS	CLEARING	_____	\$ _____	\$ _____
202.41	200	LF	REMOVAL OF EXISTING PIPE	_____	\$ _____	\$ _____
202.55	450	SY	REMOVAL OF CONCRETE MEDIAN	_____	\$ _____	\$ _____
203.1	1430	CY	COMMON EXCAVATION	_____	\$ _____	\$ _____
203.2	500	CY	ROCK EXCAVATION	_____	\$ _____	\$ _____
206.2	20	CY	ROCK STRUCTURE EXCAVATION	_____	\$ _____	\$ _____
304.1	230	CY	SAND	_____	\$ _____	\$ _____
304.2	230	CY	GRAVEL	_____	\$ _____	\$ _____
304.3	520	CY	CRUSHED GRAVEL	_____	\$ _____	\$ _____
403.11	375	TON	HOT BIT. PAVEMENT, MACHINE METHOD	_____	\$ _____	\$ _____
411.43A	425	TON	HOT BIT. PAVEMENT - SHIM	_____	\$ _____	\$ _____
411.43B	750	TON	HOT BIT. PAVEMENT - OVERLAY	_____	\$ _____	\$ _____
417.19	10310	SY	COLD PLANING	_____	\$ _____	\$ _____
520.1	55	CY	CONCRETE CLASS A (ISLANDS)	_____	\$ _____	\$ _____
603.69012	105	LF	12" DRAINAGE PIPE (CONTR. OPTION)	_____	\$ _____	\$ _____
604.12	6	U	CATCH BASIN TYPE B	_____	\$ _____	\$ _____
604.128	2	U	CATCH BASIN TYPE B, 8-FOOT DIA.	_____	\$ _____	\$ _____
604.4	10	LF	RECON. CATCH BASINS AND DROP INLETS	_____	\$ _____	\$ _____
604.52	30	LF	RECONSTRUCTING/ADJUSTING MANHOLES	_____	\$ _____	\$ _____
604.6	13	EA	MANHOLE/CB AND FRAMES	_____	\$ _____	\$ _____
608.12	225	SY	2" BITUMINOUS SIDEWALK	_____	\$ _____	\$ _____
608.26	55	SY	6" CONCRETE SIDEWALK	_____	\$ _____	\$ _____

PHASE 1 PROPOSAL FORM (continued)

ITEM NO.	ESTIMATED QUANTITY	UNIT	DESCRIPTION	UNIT PRICE IN WORDS	UNIT PRICE IN FIGURES	ITEM TOTAL IN FIGURES
608.52	11	EA	DETECTABLE WARNING PANEL	_____	\$ _____	\$ _____
609.01	125	LF	STRAIGHT GRANITE CURB	_____	\$ _____	\$ _____
609.02	185	LF	CURVED GRANITE CURB	_____	\$ _____	\$ _____
609.21	930	LF	GRANITE SLOPE CURB	_____	\$ _____	\$ _____
609.5	1475	LF	RESET GRANITE CURB	_____	\$ _____	\$ _____
614.512	12	LF	CONCRETE PULL BOXES	_____	\$ _____	\$ _____
614.7	1230	LF	3" PVC PLASTIC CONDUIT	_____	\$ _____	\$ _____
615.03	300	SF	TRAFFIC SIGN, TYPE C (F)	_____	\$ _____	\$ _____
615.10002	1	LS	MAST ARM SIGN STRUCTURE	_____	\$ _____	\$ _____
616.15	900	LF	TRAFFIC SIGNAL INTERCONNECT	_____	\$ _____	\$ _____
616.5	6	EA	TRAF.SIG. POST FOUND.	_____	\$ _____	\$ _____
616.512	1	EA	TRAF. SIG. MAST ARM FOUND. TYPE 2-750R	_____	\$ _____	\$ _____
616.514	3	EA	TRAF. SIG. MAST ARM FOUND. TYPE 2-900R-B	_____	\$ _____	\$ _____
616.552	3	EA	TRAF. SIG. TYPE P CABINET FOUND. - MODIFY EXS	_____	\$ _____	\$ _____
616.191	1	U	ALT. TO TRAF. SIG. - MARKET/I-95 NB	_____	\$ _____	\$ _____
616.192	1	U	ALT. TO TRAF. SIG. - MARKET/I-95 SB	_____	\$ _____	\$ _____
616.193	1	U	ALT. TO TRAF. SIG. - MARKET-KEARSARGE	_____	\$ _____	\$ _____
616.635	24	EA	TRAF.SIG. DETECTOR LOOP 6 FT X 50 FT	_____	\$ _____	\$ _____
618.6	30,000	\$	FLAGGING/POLICE	Thirty Thousand	\$ 30,000.00	\$ 30,000.00
619.1	1	LS	MAINTENANCE OF TRAFFIC	_____	\$ _____	\$ _____

PHASE 1 PROPOSAL FORM (continued)

619.25	30	WK	PORT. CHANG. MESSAGE SIGNS	_____	\$	_____	\$	_____
632.0104	13000	LF	RETR. THERMO PAVE MARKINGS, 4" LINE	_____	\$	_____	\$	_____
632.32	1850	SF	RETR. THROMPLAS PAV. MARKING SYMBOL	_____	\$	_____	\$	_____
641	100	CY	LOAM	_____	\$	_____	\$	_____
644.15	30	LBS.	PARK SEED TYPE 15	_____	\$	_____	\$	_____
645.7	1	U	STORMWATER POLL.PREV. PLAN	_____	\$	_____	\$	_____
645.71	10	HR	MONT. EROSION AND SEDIMENT CONTROL	_____	\$	_____	\$	_____
692	1	U	MOBILIZATION	_____	\$	_____	\$	_____

Total Amount of Base Bid (BASIS OF AWARD) of Items compiled by the Bidder using the estimated quantities listed above.

In Figures \$ _____

In Words \$ _____

Bid award will be based on the total amount of Base Bid.

PROPOSAL FORM (continued)

The undersigned agrees that for extra work, if any, performed in accordance with the terms and provisions of the Contract Documents, the bidder will accept compensation as stipulated therein.

_____ Date _____ Company

By: _____
Print Name

By: _____
Signature

Title: _____

_____ Business Address

_____ City, State, Zip Code

Telephone: _____

The Bidder has received and acknowledged Addenda No. _____ through _____.
All Bids are to be submitted on this form and in a sealed envelope, plainly marked on the outside with the Bidder's name and address and the Project name as it appears at the top of the Proposal Form.

04/16/12

SSD: 7/30/75, 5/9/83, 12/5/84, 2/12/92, 10/19/93, 5/9/94, 1/26/95,
12/30/96, 02/24/97, 12/08/08, 4/15/09, 01/01/12

July 18, 2012

SPECIAL ATTENTION

ASPHALT CEMENT ADJUSTMENT

All bid items involving asphalt concrete mixtures (except items 403.4 & 403.6) listed in Sections: 403, Hot Bituminous Pavement and 411, Plant Mix Surface Treatment; containing asphalt cement will be subject to a price adjustment. This adjustment will take effect when the monthly price for asphalt cement as furnished by the Bureau of Materials and Research differs from the base price contained in the proposal.

The price adjustment will be based on the percent of virgin asphalt cement stated in the Approved Mix Design containing the maximum percentage of reclaimed asphalt pavement. In the event of breakdown or unforeseen circumstances other than weather, an Approved Virgin Mix Design may be used. The price adjustment will then be based on the total percent of virgin asphalt cement in that approved design.

The base price* of asphalt cement for this Contract is:

\$ 625.00 per ton on English Projects.

\$ 688.75 per metric ton on Metric Projects.

* Source: The base price is developed from data published in the *Asphalt Weekly Monitor*, a publication from Poten and Partners, Inc. (Applies to contracts advertised after January 1, 2012)

The monthly price of asphalt cement will be furnished by the Bureau of Materials and Research on the first business day following the 14th calendar day of each month.

The contract prices of Hot Bituminous Pavement, Recycled Bituminous Pavement and Plant Mix Surface Treatment will be paid under the respective items in the contract. The price adjustment, as provided herein, upwards or downwards, will be made at the end of each month in which the work was accomplished as follows:

A contract adjustment will be made under Item 1010.2 based on; [monthly price minus the base price] X [Approved Mix Design percent of virgin asphalt cement] X [tons of pavement used].

When no item for Asphalt Cement Adjustment is included in the contract no adjustments will be made.

Item 1010.2	Asphalt Cement Adjustment ¹	Dollar
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¹ Not a bid item